

DMLSS

Joint Medical Asset Repository

The vision of the Joint Medical Asset Repository (JMAR) is to be the single source for acquiring, managing and providing timely and accurate joint medical asset information. JMAR is recognized by the Department of Defense (DoD) as the single, integrated, authoritative source for joint medical logistics information provided to the Joint Total Asset Visibility (JTAV) system.

Background

Currently, each military Service maintains its own unique asset management and reporting systems. Because of incompatible platforms, differing management processes, and individual Service ownership of assets, the systems do not share information or permit visibility across the Services.

These conditions contributed to continuously clogged supply pipelines, massive redundant requisitioning, and thousands of unidentifiable shipping containers during Operations Desert Shield and Desert Storm. Poor asset visibility continued after the Gulf War which challenged the medical logistics community to develop one comprehensive and timely system to provide information on the location, movement, status, and identity of medical equipment, supplies, and blood.



The resulting solution was JMAR. Established in 1997, JMAR was created to provide the Quad-Service medical logistics community with total visibility of medical logistics data at the tactical, operational and strategic levels.

Benefits

- Standardization and integration of data collection and reporting across all Services.
- Use of updated computer and web-based technology.
- Employment of a single system during peace and war.
- Interface and integration with JTAV.
- Interface and integration with the Global Combat Support System and other logistics business process systems.

Total Medical Asset Visibility...

Providing global Web-based access to integrated Joint-Service medical asset information for any user, any time, on any machine.

Information in JMAR Today

- Navy Retail Stocks Aboard Ships
- Selected Marine Corps Assemblages
- Army & Marine Corps Retail Medical Supply Activities
- Vendor Managed Inventory-Pharmacy & Medical Surgical
- Corporate Exigency Contract Materiel
- Stock Rotation Program Contract Materiel
- Navy Aviation Inventory Management System
- Air Force War Reserve Materiel
- Army Wholesale Medical Materiel
- Army Reserve Component Hospital Decrement
- Army Pre-positioned Stock
- Army Unit Deployment Packages
- Blood Assets

Strategy

Phase 1 -- Proof of Concept completed 1998. Asset visibility from 6 data sources and 2 catalogs accessible via Web-based queries.

Phase 2 -- Active Component Integration FY 99 – FY05. Asset visibility from Echelon I active component tactical units to service-owned strategic war reserve assets.

Phase 3 -- Reserve/Wholesale Integration FY 06 then ongoing. Integrate additional DMLSS products, develop Decision Support Capability (DSC).

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